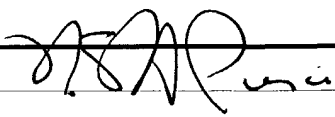


# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>		Attorney Docket Number		3243.1001-001	
		Application Number		10/073,674	
		First Named Inventor		Christina Lampe-Onnerud	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> <b>U.S. PATENT &amp; TRADEMARK OFFICE</b>  <b>JUN 10 2002</b> </div>					
CLAIM CALCULATION (includes any preliminary amendment)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	23 - 20* =	3	x \$ 18 =	\$ 54
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	3 - 3** =	0	x \$ 84 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 740
				Total of above Calculations =	\$ 794
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =			\$	
	TOTAL =			\$ 794	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			\$ 130	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$	
	Assignment Recordation Fee = <small>(only when filed with application)</small>			\$	
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 924
<p>1. Small entity status:</p> <p>a. <input type="checkbox"/> A small entity statement is enclosed.</p> <p>b. <input type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.</p> <p>c. <input type="checkbox"/> Is no longer claimed.</p> <p>2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.</p> <p>3. <input checked="" type="checkbox"/> A check is enclosed for \$924.00. <input type="checkbox"/> Please charge \$[ ] to Deposit Account No. 08-0380.</p> <p>4. <input type="checkbox"/> Other: _____</p>					
Signature				Date	6/1/02
Submitted by Typed or Printed Name		N. Scott Pierce		Reg. Number	34,900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christina Lampe-Onnerud, Per Onnerud, Jie Shi, Sharon Dalton,  
Tomoyoshi Koizumi and Aisaku Nagai

Application No.: 10/073,674 Group: 1745

Filed: February 11, 2002

For: GRADIENT CATHODE MATERIAL FOR LITHIUM RECHARGEABLE  
BATTERIES



CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>6-4-02</u>	<u>Dawn M. Myers</u>
Date	Signature
<u>DAWN M. MYERS</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In reply to the Notice to File Missing Parts dated April 4, 2002, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

☒ **EXECUTED DECLARATION FOR PATENT APPLICATION**

*(Separate transmittal letter and postcard not required)*

☒ **POWER OF ATTORNEY DOCUMENT**

☐ **GRANTED BY INVENTOR(S)**

☒ **GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)**

*(Separate transmittal letter and postcard not required)*

☐ **PRELIMINARY AMENDMENT**

*(Separate transmittal letter and postcard not required)*

☒ **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate

Fee calculations based on:

☒ Claims as originally filed

☐ Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

*(Separate transmittal letter and postcard not required)*

☒ **SURCHARGE** - surcharge fee of \$130.00

*(Separate transmittal letter and postcard not required)*

☐ **SEQUENCE LISTING** - Filed concurrently and is attached

*(Separate transmittal letter and postcard required)*

☒ **SUBSTITUTE DRAWINGS**

17 sheets of substitute drawings consisting of Figs. 1 - 24 are enclosed

*(Separate transmittal letter and postcard not required)*

☐ **PETITION FOR EXTENSION OF TIME**

☐ Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ]  
The appropriate fee of \$[ ] is included in the enclosed check

☐ A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee

☐ Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check

*(Separate Petition for Extension of Time and postcard not required)*

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached

*(Separate transmittal letter and postcard required)*

☐ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ]

☐ Is enclosed herewith

*(Separate transmittal letter and postcard not required)*

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$924.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

N. Scott Pierce

Registration No.: 34,900

Tel.: (978) 341-0036

Fax: (978) 341-0136

Concord, Massachusetts 01742-9133

Date:

5/1/02



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/073,674	02/11/2002	Christina Lampe-Onnerud	3243 1001-001

021005  
HAMILTON, BROOK, SMITH & REYNOLDS,  
530 VIRGINIA ROAD  
P.O. BOX 9133  
CONCORD, MA 01742-9133



CONFIRMATION NO. 4577

## FORMALITIES LETTER



\*OC000000007788803\*

Date Mailed: 04/04/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$54.  
    ▪ \$54 for 3 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 924.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

06/13/2002 MBERHE 00000088 10073674

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	54.00 OP

*A copy of this notice MUST be returned with the reply.*

*E. H. C. H.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE